SOUTH PRODUCTION NOTES

May 6, 2014 Midnight Shift

BASF EMPLOYEES

53 Last Recordable 303 Last Lost Time

1. Busted wheel on #9 buggy – not done yet.

Quick glance update: 1. Empty Sulfide Drums must have rings and lids before disposing.

2. Waiting for MOD – 1507.

#1 MED / Celanese/dryer/calciner:

Dryer is up to temperature. We were not able to replace the gearbox as scheduled and planned as we did not have the right piece of equipment. At this time we have placed the old gear box back in place.

Midnight shift:

Day shift:

Afternoon shift: Will resume running on Day shift.

#1 RC / Celanese Trial:

Contractor work has been completed on the burner (RAND 5/2/14), cleaning finished over weekend, and fines fed through several times. There will be no need to take out 3"dam per engineer.

Midnight shift:

Day shift:

Afternoon Shift: Is lit and up to temperature.

Exhaust to F1

#2 MED line/ Cu-0360:.

We will be sucking up the 3819 in drums from station #6 in powder room to start. We will start this line sometime on Monday. Need to continue to make sure that we will be ready for it. We have removed the motor from #2 dryer and placed in #3 dryer.

Midnight shift:

Day Shift: Trial to start tomorrow.

Afternoon Shift: No activity.

#2 RC/ Cu-0860: Completed.

Brought down for maintenance. On 5/2/14 motor removed to install on dryer #3.

Midnight shift: No activity

Day shift: No activity.

Afternoon shift: No activity.

Exhaust to

#3 MED line / D 0768:

The dryer to get fixed.

Midnight Shift:

Day shift:

Afternoon Shift: Started making batches.

#3 RC/ D 0768:

Light calciner when we are running MED. Need to set up discharge bag and the fines drums.

Midnight shift:

Day shift:

Afternoon Shift: No activity.

Exhaust to CTO

#4 RC / Selexorb:

Additional 14,000 lbs. of selexsorb is here. Start calciner feed once the calciner reaches proper temperature. Make sure that we collect samples and have them at the lab on Saturday morning.

Midnight Shift:

Day shift:

Afternoon Shift: Hold. Hoist will be replaced on Wednesday morning.

Exhaust to Trimer

PK Blender / 1507 next:

Cleaning-up building for either 1507 or Cu 3818 (confirm with Bodmann what is next). Midnight Shift:

Day shift: Waiting for MOD from engineer.

Afternoon Shift: Triple rinsing totes.

<u>#5 RC / 1506:</u>

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Make sure that we record in the SAP sheets the 114 bags being consumed.

Midnight shift:

Day shift: Eliott has worked on digital suction gage two times.

Afternoon shift: Continued.

Exhaust to Trimer

Old Pfaudler - D-0754:

Continue making batches. All of the precious metals are upstairs to run through the weekend.

Midnight Shift:

Day Shift:

Afternoon Shift: Continued/Pfaudler is empty and Hopper is full.

#6 RC / D-0754:

Continue to run material as available. Make sure that you check the MOD for changes. Midnight shift:

Day Shift:

Afternoon shift: Continued/We only need a 8 ounce sample per bag.

Exhaust to Sly Scrubber

New Pfaudler / Celanese Trial

All work by contractors has been completed. The Vacuum tower was washed down on 5/3/.

Midnight shift:

Day shift: Started trial. Already made and dropped part of the first batch. Continue as

instructed by engineer.

Afternoon Shift: Will start up again on Tuesday.

HC-11 Tanks Cu-5020:

There has been a change to the batch sheet. We will now use 1500 lbs Soda Ash bags instead of the 2000 lbs. We will then adjust the city water down to 825 gals. Please be advised that on Wednesday the 7th of May, the Copper chiller will be worked on. This work will last approx. 12 hours during which there will be no Strikes going on. Please schedule last strike to be sent to the North at around 2:00 am (...ish) Midnight shift:

Day shift:

Afternoon Shift: Continued.

Abbe Blender - D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift:

Day shift:

Afternoon shift: Made 4 batches and changed HF tote.

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift: Continue feeding as material available

Day shift: Fed as material was available.

Afternoon Shift:

Tower 3 / DPT-101:

Loaded and running. This tower will be loaded with the last load of DPT-101

Midnight Shift: Last load DPT 101 loaded midnight shift, running

Day shift: Running Afternoon shift:

Tower 6 / Cu-0860:

Loaded and Running This tower was loaded with Cu-0860.

Midnight Shift:

Day shift:

Afternoon shift: Replace compressor filter at 6pm. Started running at 8pm.

North Screener / DPT-101:

The North screener is set up and running. Make sure that we hit the rate required. Midnight shift:

Day shift:

Afternoon Shift: Continued.

South Screener / DPT-101:

Switch screener to DPT-101. Make sure that we hit the rate required.

Midnight shift:

Day shift:

Afternoon Shift: Continued.

Tunnel Kiln #3 / Cu-0535:

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift:

Day shift: All material has been unloaded and the Cu/Carb testing has been completed.

We have begun a new trial of Cu-0535 per Engineer instructions.

Afternoon Shift:

Tunnel Kiln #4 / Cu-0540:

Completed

Midnight shift: Down.
Day shift: Down.
Afternoon Shift: Down

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

PRIORITIES FOR WEEKEND.

- I. Safety and Environmental
- II. Towers Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 WATCH RATE 15,600 PER DAY
- VI. 3 line D-0768 I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier D-0754
- IX. Tunnel Kilns Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC
- XII. Cu-0360 wet mixing should start Monday- Jack to provide info on what to do